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FORM PTO-1449		ATTY. DOC. NO. 215/070	SERIAL NO. PCT/JPN94/01916
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: Kenichi Matsubara and Kousaku Okubo	
		FILING DATE: November 11, 1994	GROUP: Bx 2 of 2 # 8 JUL 1996

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE	

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
AA	Stanford et al., "The complete primary structure of the human snRNP E protein," <u>Nucleic Acids Research</u> 16:10593 (1988)	
AB	Sawada et al., "Complementary DNA sequence and deduced peptide sequence for CD59/MEM-43 antigen, the human homologue of murine lymphocyte antigen Ly-6C," <u>Nucleic Acids Research</u> 17:6278 (1989)	
AC	Parkison et al., "The nucleotide sequence of a full length cDNA encoding rat pituitary pyruvate kinase," <u>Nucleic Acids Research</u> 17:1706 (1989)	
AD	Ou et al., "Cloning and characterization of a human ribosomal protein gene with enhanced expression in fetal and neoplastic cells," <u>Nucleic Acids Research</u> 15:8919 (1987)	
AE	Furutani et al., "Cloning and characterization of the cDNAs for human and rabbit interleukin-1 precursor," <u>Nucleic Acids Research</u> 13:5869 (1985)	
AF	Hallewell et al., "Human Cu/Zn superoxide dismutase cDNA: isolation of clones synthesising high levels of active or inactive enzyme from an expression library," <u>Nucleic Acids Research</u> 13:2017 (1985)	
AG	Codina et al., "β-Subunits of the human liver G/G _i signal-transducing proteins and those of bovine retinal rod cell transducin are identical," <u>FEBS Letters</u> 207:187 (1986)	
AH	Board et al., "Molecular cloning and nucleotide sequence of a human α ₁ acid glycoprotein cDNA," <u>Gene</u> 44:127-131 (1986)	
AI	Cowan et al., "Expression of Human α-Tubulin Genes: Interspecies Conservation of 3' Untranslated Regions," <u>Mol. and Cel. Biol.</u> 3:1738-1745 (1983)	
AJ	Bell et al., "Human α ₂ -Macroglobulin Gene is Located on Chromosome 12," <u>Somat. Cell and Mol. Biol.</u> 11:285-289 (1985)	
AK	Kamada and Kakunaga, "The nucleotide sequence of a human smooth muscle alpha-actin (aortic type) cDNA," <u>Nucleic Acids Research</u> 17:1767 (1989)	
AL	Chetbath et al., "Interferon-induced 56,000 Mr protein and its mRNA in human cells: molecular cloning and partial sequence of the cDNA," <u>Nucleic Acids Research</u> 11:1213 (1983)	
AM	Kahn et al., "Single pass sequencing and physical and genetic mapping of human brain cDNAs," <u>Nature Genetics</u> 2:180 (1992)	
AN	Kuruc et al., "Synthesis of cytokeratin 13, a component characteristic of internal stratified epithelia, is not induced in human epidermal tumors," <u>Differentiation</u> 42:111-123 (1989)	
AO	Okubo et al., "Large scale cDNA sequencing for analysis of quantitative and qualitative aspects of gene expression," <u>Nature Genetics</u> 2:173 (1992)	

EXAMINER: <i>[Signature]</i>	DATE CONSIDERED: <i>1/28/99</i>
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LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
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(Use several sheets if necessary)

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AP	Emi et al., "Isolation of a novel cDNA clone showing marked similarity to ME491/CD63 superfamily," <u>Immunogenetics</u> 37:193-198 (1993)
AQ	Angelisova et al., "The human leucocyte surface antigen CD53 is a protein structurally similar to the CD37 and MRC OX-44 antigens," <u>Immunogenetics</u> 32:281-285 (1990)
AR	Sawada et al., "Isolation and Expression of the Full-Length cDNA Encoding CD59 Antigen of Human Lymphocytes," <u>DNA and Cell Biology</u> 9:213-220 (1990)
AS	Todd et al., "cDNA Sequence, Interspecies Comparison, and Gene Mapping Analysis of Argininosuccinate Lyase," <u>Genomics</u> 4:53-59 (1989)
AT	Oshima et al., "Comparison of mouse and human keratin 18: A component of intermediate filaments expressed prior to implantation," <u>Differentiation</u> 33:61-68 (1986)
AU	Firmbach-Kraft, "tyk2, prototype of a novel class of non-receptor tyrosine kinase genes," <u>Oncogene</u> 5:1329-1336 (1990)
AV	Westin et al., "Alternative splicing of the human c-myb gene," <u>Oncogene</u> 5:1117-1124 (1990)
AW	Larsen et al., "Expression Cloning of a Human Granulocyte Colony-stimulating Factor Receptor: A Structural Mosaic of Hematopoietin Receptor, Immunoglobulin, and Fibronectin Domains," <u>J. Exp. Med.</u> 172:1559-1570 (1990)
AX	Daher et al., "Isolation and characterization of human defensin cDNA clones," <u>Proc. Natl. Acad. Sci. USA</u> 85:7327-7331 (1988)
AY	Collart and Huberman, "Cloning and Sequence Analysis of the Human and Chinese Hamster Inosine-5'-monophosphate Dehydrogenase cDNAs," <u>J. Biol. Chem.</u> 263:15769-15772 (1988)
AZ	Kondoh et al., "Differential Expression of S19 Ribosomal Protein, Laminin-binding Protein, and Human Lymphocyte Antigen Class I Messenger RNAs Associated with Colon Carcinoma Progression and Differentiation," <u>Cancer Research</u> 52:791-796 (1992)
BA	Ge et al., "Primary Structure of the Human Splicing Factor ASF Reveals Similarities with Drosophila Regulators," <u>Cell</u> 66:373-382 (1991)
BB	McLean et al., "cDNA Sequence of the Human Intergrin β , Subunit," <u>J. Biol. Chem.</u> 265:17126-17131 (1990)
BC	Opipari et al., "The A20 cDNA Induced by Tumor Necrosis Factor α Encodes a Novel Type of Zinc Finger Protein," <u>J. Biol. Chem.</u> 25:14705-14708 (1990)
BD	Kiefer et al., "Identification and Molecular Cloning of Two New 30-kDa Insulin-like Growth Factor Binding Proteins Isolated from Adult Human Serum," <u>J. Biol. Chem.</u> 266:9043-9049 (1991)
BE	Katoh et al., "K-sam gene encodes secreted as well as transmembrane receptor tyrosine kinase," <u>Proc. Natl. Acad. Sci. USA</u> 89:2960-2964 (1992)
BF	McKenzie et al., "Molecular Cloning, Expression and Characterization of the cDNA for the Rat Hepatic Squalene Synthase," <u>J. Biol. Chem.</u> 267:21368-21374 (1992)
BG	Shechter et al., "Solubilization, Purification, and Characterization of a Truncated Form of Rat Hepatic Squalene Synthetase," <u>J. Biol. Chem.</u> 267:8628-8635 (1992)
BH	Verma et al., "Complete Primary Structure of a Human Plasma Membrane Ca^{2+} Pump," <u>J. Biol. Chem.</u> 263:14152-14159 (1988)
BI	Tomkinson and Jonsson, "Characterization of cDNA for Human Tripeptidyl Peptidase II: The N-Terminal Part of the Enzyme is Similar to Subtilisin," <u>Biochemistry</u> 30:168-174 (1991)
BJ	Tekamp-Olson et al., "Cloning and Characterization of cDNAs for Murine Macrophage Inflammatory Protein 2 and its Human Homologues," <u>J. Exp. Med.</u> 172:911-919 (1990)

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	APPLICANT: 66 Recd PCT/PTO 70 JUL 1995 Tadao Kurokawa and Kousaku Okubo	
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BK	David et al., "Interaction with Newly Synthesized and Retained Proteins in the Endoplasmic Reticulum Suggests a Chaperone Function for Human Intergral Membrane Protein IP90 (Calnexin)," <u>J. Biol. Chem.</u> 268:9585-9592 (1993)
BL	Sherman et al., "Nucleotide sequence and expression of human chromosome 21-encoded superoxide dismutase mRNA," <u>Proc. Natl. Acad. Sci. USA</u> 80:5465-5469 (1983)
BM	Schuetz et al., "Isolation of a cDNA for HSF2: Evidence for two heat shock factor genes in humans," <u>Proc. Natl. Acad. Sci. USA</u> 88:6911-6915 (1991)
BN	Wermuth et al., "Human Carbonyl Reductase," <u>J. Biol. Chem.</u> 263:16185 (1988)
BO	Sonoda et al., "Complete Nucleotide Sequence of Human Phosphoribosyl Pyrophosphate Synthetase Subunit I (PRS I) cDNA and a Comparison with Human and Rat PRPS Gene Families," <u>J. Biochem.</u> 109:361-364 (1991)
BP	Maslen et al., "Partial sequence of a candidate gene for the Marfan Syndrome," <u>Nature</u> 352:334 (1991)
BQ	Wintzerith et al., "Complete sequence of the human RNA polymerase II largest subunit," <u>Nucleic Acids Research</u> 20:910 (1992)
BR	Casero et al., "Isolation and Characterization of a cDNA Clone that Codes for Human Spermidine/Spermine N ¹ -Acetyltransferase," <u>J. Biol. Chem.</u> 266:810-814 (1991)
BS	Xiao et al., "Characterization of a Full-Length cDNA Which codes for the Human Spermidine/Spermine N ¹ Acetyltransferase," <u>Biochem. and Biophys. Res. Comm.</u> 179:407-415 (1991)
BT	Uze et al., "Genetic Transfer of a Functional Human Interferon α Receptor into Mouse Cells: Cloning and Expression of its cDNA," <u>Cell</u> 60:225-234 (1990)
BU	Mellentin et al., "Iyl-1, a Novel Gene Altered by Chromosomal Translocation in T Cell Leukemia, Codes for a Protein with a Helix-Loop-Helix DNA Binding Motif," <u>Cell</u> 58:77-83 (1989)
BV	White et al., "Human Adipsin is Identical to Complement Factor D and is Expressed at High Levels in Adipose Tissue," <u>J. Biol. Chem.</u> 267:9210-9213 (1992)
BW	Hla and Maciag, "an Abundant Transcript Induced in Differentiating Human Endothelial Cells Encodes a Polypeptide with Structural Similarities to G-protein-coupled Receptors," <u>J. Biol. Chem.</u> 265:9308 (1990)
BX	Kelly et al., "A new human HLA class II-related locus, DM," <u>Nature</u> 353:571 (1991)
BY	Rouault et al., "Cloning of the cDNA encoding an RNA regulatory protein - the human iron-responsive element-binding protein," <u>Proc. Natl. Acad. Sci. USA</u> 87:7958 (1990)
BZ	Sims et al., "Cloning the interleukin 1 receptor from human T cells," <u>Proc. Natl. Acad. Sci. USA</u> 86:8946 (1989)
CA	Weller et al., "Complete sequence of human vinculin and assignment of the gene to chromosome 10," <u>Proc. Natl. Acad. Sci. USA</u> 87:5667 (1990)
CB	Steinkasserer et al., "Heterogeneity of human serum amyloid A protein," <u>Biochem J.</u> 268:187 (1990)
CC	Bausch-Jurken et al., "Molecular Cloning of AMP Deaminase Isoform L," <u>J. Biol. Chem.</u> 267:22407 (1992)
CD	Huang et al., "Humandeoxyctidine kinase, sequence of cDNA clones and analysis of expression in cell lines with and without enzyme activity," <u>Additions and Corrections</u> 264:14762-14768 (1989)
CE	Yang et al., "Human transferrin: cDNA characterization and chromosomal localization," <u>Proc. Natl. Acad. Sci. USA</u> 81:275 (1984)

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BC	CF	Ny et al., "Cloning and sequence of a cDNA coding for the human β -migrating endothelial cell type plasminogen activator inhibitor," <u>Proc. Natl. Acad. Sci. USA</u> 83:6776 (1986)
	CG	Wilkin et al., "Isolation and Sequence of the Human Farnesyl Pyrophosphate Synthetase cDNA," <u>J. Biol. Chem.</u> 265:4607 (1990)
	CH	Batra et al., "Molecular Cloning and Sequence Analysis of the Human Ribosomal Protein S16," <u>J. Biol. Chem.</u> 266:6830 (1991)
	CI	Ben-Ishai et al., "A human cellular sequence implicated in trk oncogene activation is DNA damage inducible," <u>Proc. Natl. Acad. Sci. USA</u> 87:6039-6043 (1990)
	CJ	Fischer et al., "Multiple Divergent mRNAs Code for a Single Human Calmodulin," <u>J. Biol. Chem.</u> 263:17055 (1988)
	CK	Natsumeda et al., "Two Distinct cDNAs for Human IMP Dehydrogenase," <u>J. Biol. Chem.</u> 265:5292 (1990)
	CL	Inoue et al., "Evolutionary conservation of the insulinoma gene rig and its possible function," <u>Proc. Natl. Acad. Sci. USA</u> 84:665 (1987)
	CM	Jongstra-Bilen et al., "Human and Mouse LSP1 Genes Code for Highly Conserved Phosphoproteins," <u>J. Biol. Chem.</u> 264:1104 (1990)
	CN	Gray et al., "Cloning of the cDNA of a Human Neutrophil Bactericidal Protein," <u>J. Biol. Chem.</u> 264:9505 (1989)
	CO	Koken et al., "Structural and functional conservation of two human homologs of the yeast DNA repair gene RAD6," <u>Proc. Natl. Acad. Sci. USA</u> 88:8865 (1991)
	CP	Smith et al., "A Receptor for Tumor Necrosis Factor Defines an Unusual Family of Cellular and Viral Proteins," <u>Science</u> 248:1019 (1990)
	CQ	Huang et al., "Human Deoxycytidine Kinase," <u>J. Biol. Chem.</u> 264:14762 (1989)
	CR	Cooke and David, "Serum Vitamin D-binding Protein is a Third Member of the Albumin and Alpha Fetoprotein Gene Family," <u>J. Clin. Invest.</u> 76:2420 (1985)
	CS	Fukumoto et al., "Sequence, tissue distribution, and chromosomal localization of mRNA encoding a human glucose transporter-like protein," <u>Proc. Natl. Acad. Sci. USA</u> 85:5435 (1988)
	CT	Ikuta et al., "Three human alcohol dehydrogenase subunits: cDNA structure and molecular and evolutionary divergence," <u>Proc. Natl. Acad. Sci. USA</u> 83:634 (1986)
	CU	Wu and Noguchi, "Activation of Globin Gene Expression by cDNAs from Induced K562 Cells," <u>J. Biol. Chem.</u> 266:17566 (1991)
	CV	Didsbury et al., "rac, a Novel ras-related Family of Proteins that are Botulinum Toxin Substrates," <u>J. Biol. Chem.</u> 264:16378 (1989)
	CW	Look et al., "Human Myeloid Plasma Membrane Glycoprotein CD13 (gp150) is Identical to Amino-peptidase N," <u>J. Clin. Invest.</u> 83:1299 (1989)
	CX	Luster et al., "Molecular and Biochemical Characterization of a Novel γ -Interferon-inducible Protein," <u>J. Biol. Chem.</u> 264:12036 (1989)
	CY	Patton et al., "Cloning and characterization of PSF, a novel pre-mRNA splicing factor," <u>Genes & Devel.</u> 7:393 (1993)
	CZ	Wathelet et al., "Molecular cloning, full-length sequence and preliminary characterization of a 56-kDa protein induced by human interferons," <u>Euro. J. Biochem.</u> 155:11 (1986)
✓	DA	Koide et al., "Amino Acid Sequence of Human Histidine-Rich Glycoprotein Derived from the Nucleotide Sequence of its cDNA," <u>Biochem</u> 25:2220 (1986)

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DB	Degen et al., "Characterization of the Complementary Deoxyribonucleic Acid and Gene Coding for Human Prothrombin," <u>Biochemistry</u> 22:2087 (1983)
DC	Barnett et al., "Carcinoembryonic Antigens: Alternative Splicing Accounts for the Multiple mRNAs that Code for Novel Members of the Carcinoembryonic Antigen Family," <u>J. Cell Biol.</u> 108:267 (1989)
DD	Leube et al., "Molecular Characterization and Expression of the Stratification-related Cytokeratins 4 and 15," <u>J. Cell Biol.</u> 106:1249 (1988)
DE	MacKinnon et al., "Molecular cloning of cDNA for human complement component C1s," <u>Eur. J. Biochem.</u> 169:547 (1987)
DF	Lawler and Hynes, "The Structure of Human Thrombospondin, an Adhesive Glycoprotein with Multiple Calcium-Binding Sites and Homologies with Several Different Proteins," <u>J. Cell Biol.</u> 103:1635 (1986)
DG	Forrest et al., "Induction of a human carbonyl reductase gene located on chromosome 21," <u>Biochem. Biophys. Acta</u> 1048:149 (1990)
DH	Tamura et al., "Molecular cloning and sequence analysis of cDNAs for five major subunits of human proteasomes (multi-catalytic proteinase complexes)," <u>Biochem. Biophys. Acta</u> 1089:95 (1991)
DI	Romeo et al., "Molecular cloning and nucleotide sequence of a complete human uroporphyrinogen decarboxylase cDNA," <u>J. Biol. Chem.</u> 261:9825 (1986)
DJ	Schulz et al., "The genomic structure of the human UFO receptor," <u>Oncogene</u> 8:509 (1993)
DK	Fishman et al., "Molecular characterization and functional expression of the human cardiac gap junction channel," <u>J. Cell Biol.</u> 111:589 (1990)
DL	Kaplan and Duncan, "Novel short interspersed repeat in human DNA," <u>Nucleic Acids Research</u> 18:192 (1990)
DM	Roessler et al., "Cloning of two distinct copies of human phosphoribosylpyrophosphate synthetase cDNA," <u>Nucleic Acids Research</u> 18:193 (1993)
DN	Willison et al., "The human homologue of the mouse t-complex gene, TCP1, is located on chromosome 6 but is not near the HLA region," <u>EBMO Journal</u> 6:1967 (1987)
DO	Liebhaber et al., "Characterization of a human cDNA encoding a widely expressed and high conserved cystein-rich protein with an unusual zinc-finger motif," <u>Nucleic Acids Research</u> 18:3871 (1990)
DP	Taanman et al., "Isolation of cDNAs encoding subunit Vlb of human cytochrome c oxidase and steady-state levels of coxVlb mRNA in different tissues," <u>Gene</u> 93:285 (1990)
DQ	Argaves et al., "Amino Acid Sequence of the Human Fibronectin Receptor," <u>J. Cell Biol.</u> 105:1183 (1987)
DR	Sakai et al., "The cDNA and protein sequences of human lactate dehydrogenase B," <u>Biochem J.</u> 248:933 (1987)
DS	Tsujimoto et al., "Isolation of cDNAs for DNA-Binding Proteins Which Specifically Bind to a tax-Responsive Enhancer Element in the Long Terminal Repeat of Human T-Cell Leukemia Virus Type I," <u>J. Virology</u> 65:1420 (1991)
DT	Ebina et al., "The Human Insulin Receptor cDNA: The Structural Basis for Hormone-Activated Transmembrane Signaling," <u>Cell</u> 40:747 (1985)

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